



The Delphion Integrated View

Get Now: [More choices...](#)

Tools: [Add to Work File](#) [Create new Work](#)

View: [INPADOC](#) | Jump to: [Top](#) Go to: [Derwent](#)

Title: **JP2002019171A2: THERMAL PRINTER**
 Country: [JP Japan](#)
 Kind: **A2 Document Laid open to Public inspection**
 Inventor: [SHINOHARA AKIHIKO](#)
 Assignee: [TOSHOKU RICOH CO LTD](#)
[News, Profiles, Stocks and More about this company](#)
 Published / Filed: [JP02-01-23 / 2000-06-30](#)
 Application Number: [JP2000000200213](#)
 IPC Code: [B41J 2/35](#); [B41J 2/36](#)
 Priority Number: [JP00-06-30 JP2000000200213](#)
 Abstract:

PROBLEM TO BE SOLVED: To obtain a thermal printer in which a difference in the print density or a print shift is prevented from occurring at a split position even when printing is conducted by STB splitting.

SOLUTION: The thermal printer performing printing while splitting a line thermal head comprising multiple heating elements arrange in line into a specified number of print blocks by a strobe signal is provided with means for varying the times t1', t2' and t3' for applying strobe signals STB1-STB3 for conduction to respective split print blocks.

COPYRIGHT: (C)2002,JPO

Family: [one](#)
 Other Abstract: [DERABS G2002-183475 DERABS G2002-183475](#)
 Info:



[Nominate this for the](#)

[Gallery...](#)

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-019171

(43)Date of publication of application : 23.01.2002

(51)Int.Cl.

B41J 2/35

B41J 2/36

(21)Application number : 2000-200213

(71)Applicant : TOHOKU RICOH CO LTD

(22)Date of filing : 30.06.2000

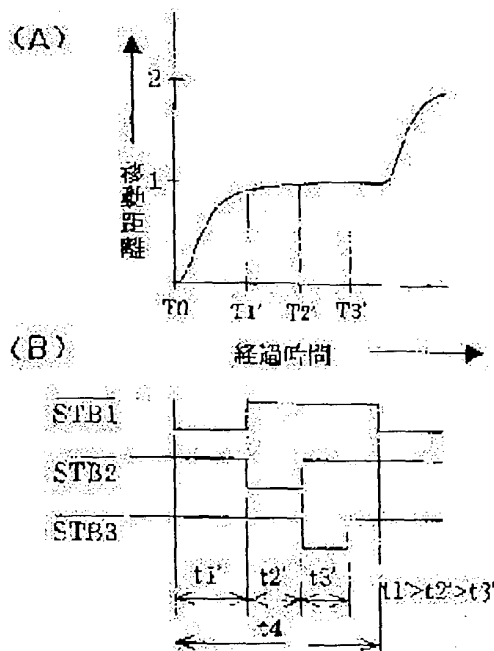
(72)Inventor : SHINOHARA AKIHIKO

(54) THERMAL PRINTER

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a thermal printer in which a difference in the print density or a print shift is prevented from occurring at a split position even when printing is conducted by STB splitting.

SOLUTION: The thermal printer performing printing while splitting a line thermal head comprising multiple heating elements arrange in line into a specified number of print blocks by a strobe signal is provided with means for varying the times t_1' , t_2' and t_3' for applying strobe signals STB1-STB3 for conduction to respective split print blocks.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office